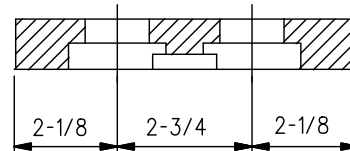
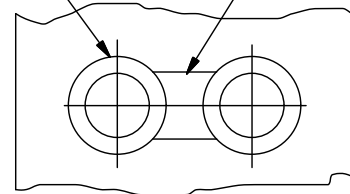


SEE NOTE 5.  
TWO 3-1/8 DIA. BOSSES,  
EMBOSSED 1/2 DEEP, SPREAD  
3-1/4 APART, SYMMETRICAL  
ABOUT SECTION B-B.  
( OR )  
1/4 X 2 X 6-1/2 PAD TO BE  
WELDED 3 SIDES - 1/4 FILLET

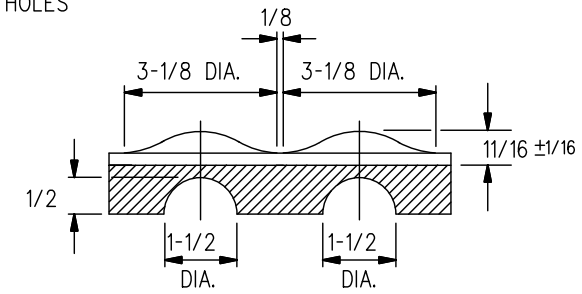
1-5/16 DRILL,  
2 C'BORE X 15/32  
2 HOLES

+1/32  
-0 DEEP

MILL SLOT, 1-3/8 WIDE X  
9/32 DEEP, BETWEEN HOLES



SECTION A-A



SECTION B-B  
FORMED BRACE STOPS

**NOTES**

1. WHEN REFERRING TO SWITCH PLATES, PLAN AND PLATE NUMBERS MUST BE STATED TO INDICATE SPECIFIC PLATE REQUIRED.
2. IDENTIFICATION CHARACTERS ( 1/2" MINIMUM HEIGHT) TO BE STAMPED ON EACH PLATE AS SHOWN.
3. ALL DIMENSIONS ARE IN INCHES.
4. UNLESS OTHERWISE SPECIFIED ALL TOLERANCES TO BE ± 1/32.
5. TOLERANCES ARE NOT TO EXCEED THOSE INDICATED IN THE GO TOLERANCE DRAWINGS.
6. BRACE STOPS ON BOLTED STYLE BRACES MAY BE FORMED (SECTION B-B) OR WELDED PADS.
7. ALL HOLES TO BE PUNCHED ; THE USE OF ACETYLENE TORCH OR OTHER BURNING METHOD FOR THE MAKING OF HOLES OR CUTTING IN THE MANUFACTURE OF SWITCH PLATES IS ABSOLUTELY PROHIBITED.

**MATERIAL**

PLATES TO CONFORM TO THE LATEST REVISION OF A.S.T.M. SPECIFICATION A-36 FOR COMMERCIAL QUALITY HOT ROLLED BAR STEEL CHEMICAL REQUIREMENT.

	MINIMUM	MAXIMUM
CARBON	0.25 %	0.29 %
MANGANESE	0.60 %	1.20 %
PHOSPHORUS		0.04 %
SULPHUR		0.05 %
SILICON		0.40 %

PLATES	A	B	C	D	E	F	G	WEIGHT (LBS.)	REPLACED BY
	± 1/16		+0 -1/32	+1/32 -0		+0 -1/32			MARK NO.
SP-300	25-1/2	24-1/8	10-11/16	5-19/32	6-11/16	9-17/32	15-3/4	46.07	SP-818
SP-315	26	24-5/8	11-1/4	6-3/32	7-5/16	10-3/32	16-1/4		SP-798
SP-360	25	23-5/8	10-1/4	5-3/32	6-1/4	9-3/32	15-1/4	45.33	

METRIC CONVERSION: 1 Inch=25.4mm, 1 foot=304.8mm

1	18/07/27	ADDED IMPERIAL TO METRIC CONVERSION NOTE
No.	Date	Revision
		By Approved

Standard/ **BRACE PLATES**

Drawn PCV Checked DL Approved *[Signature]*  
VP Engineering & Asset Management



Date SEPT 15/2017 Plan Number GTS-0508 Rev 1